

FIG. 2

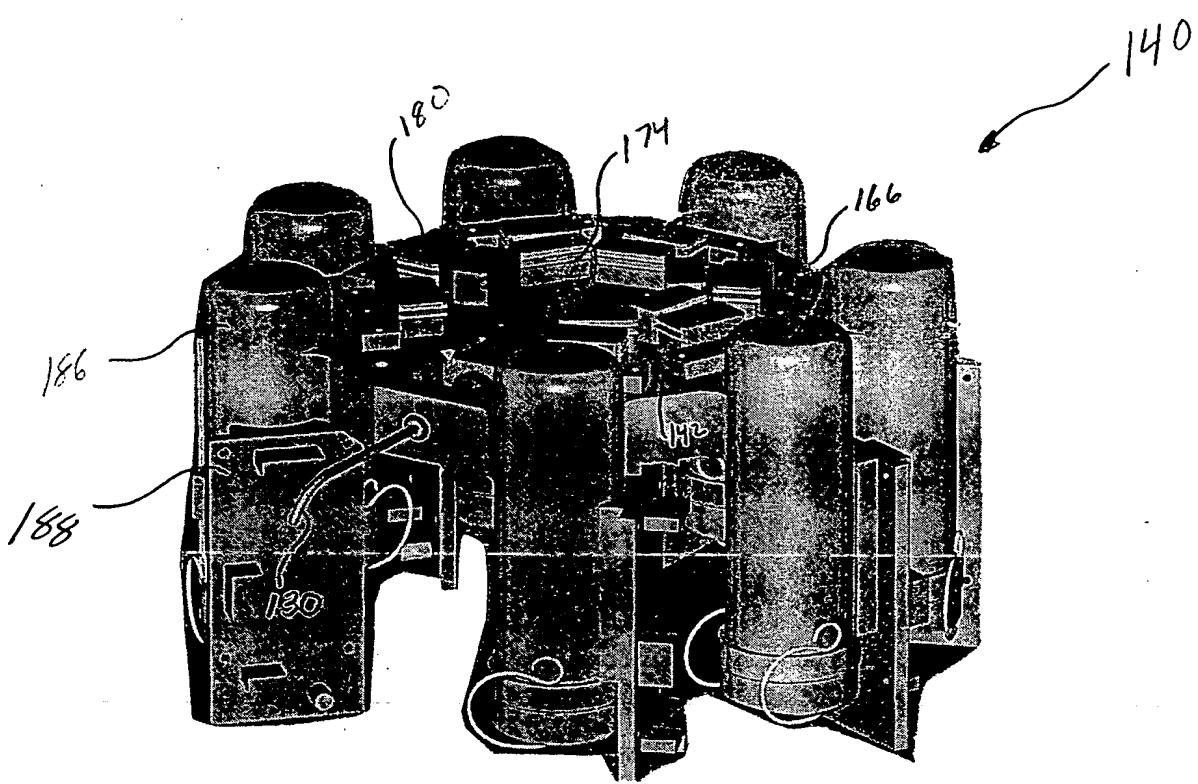


FIG. 3

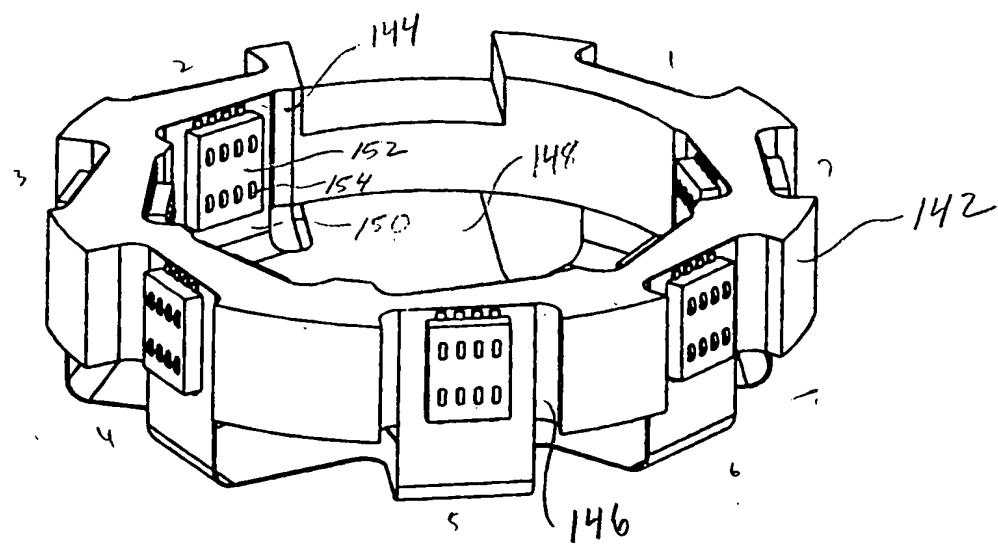


FIG. 4

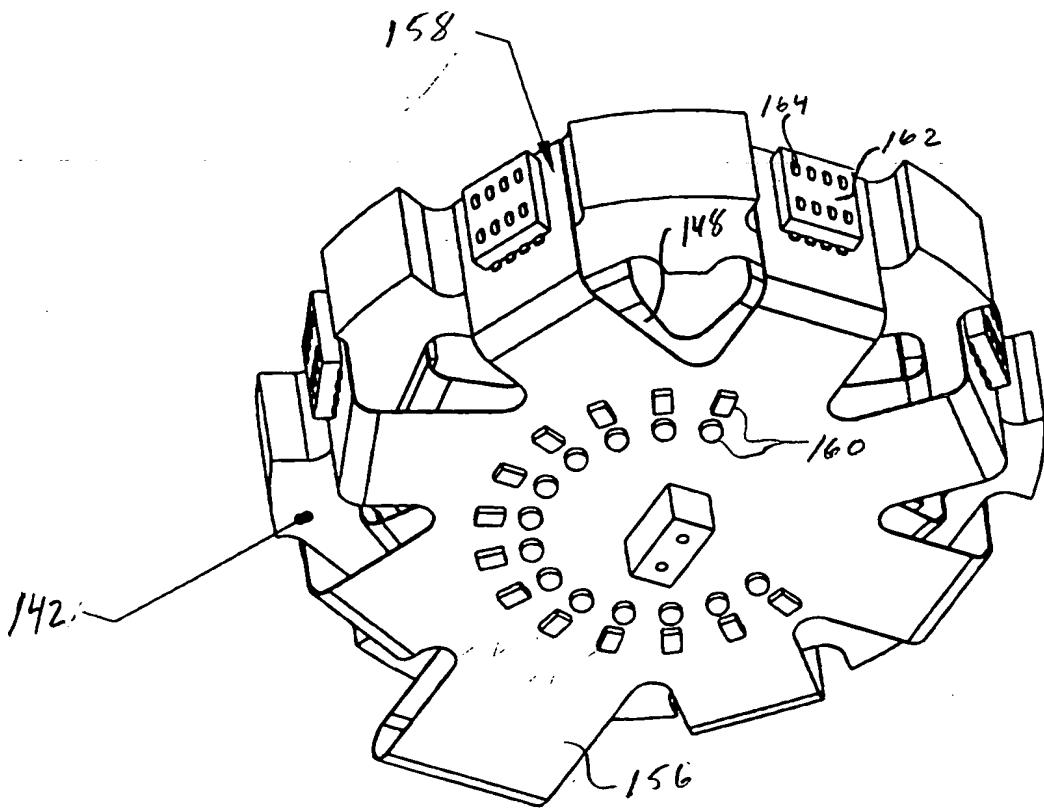
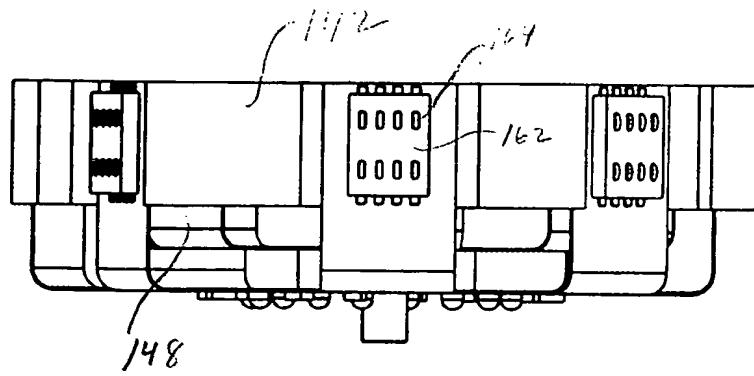
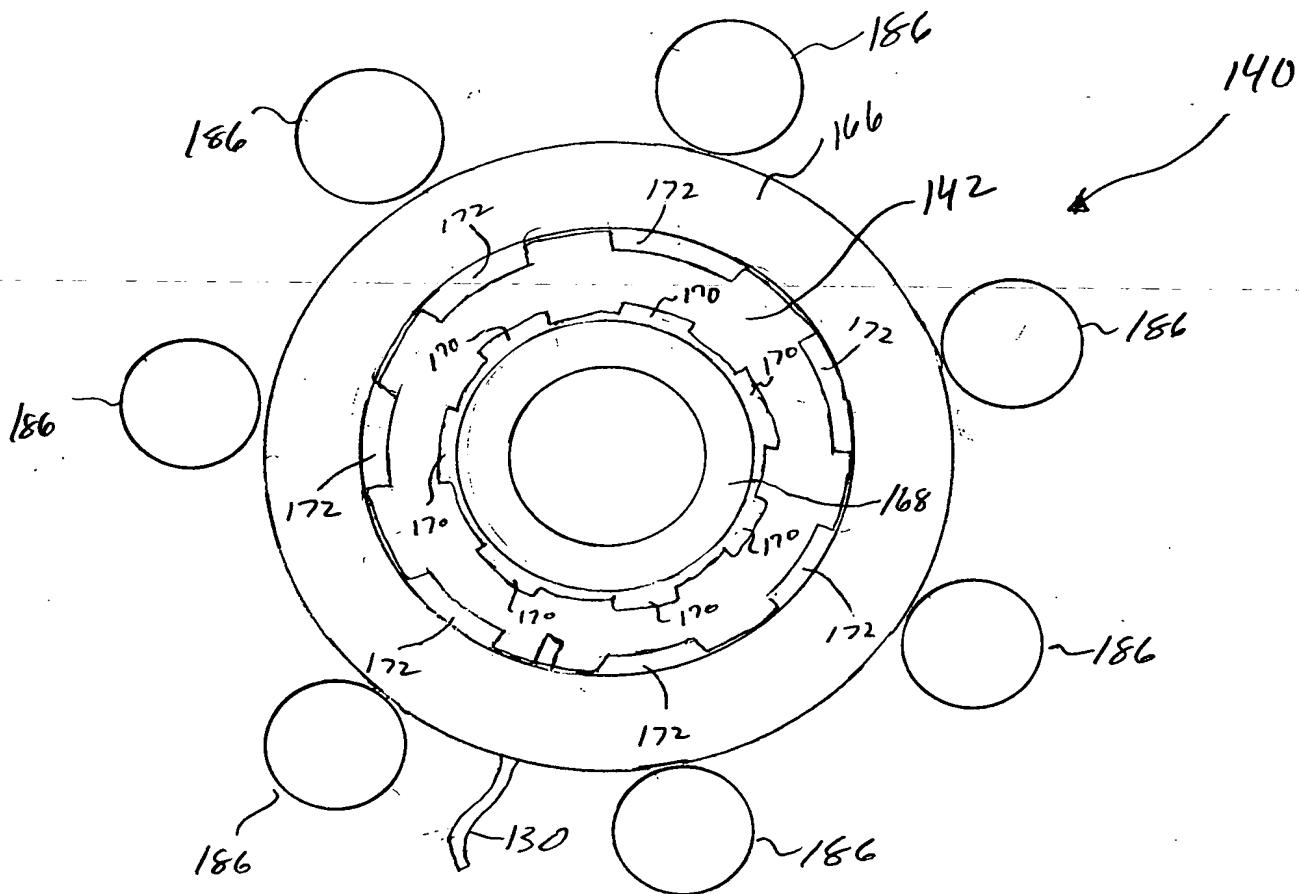


FIG. 5



F16. 6



F16. 7

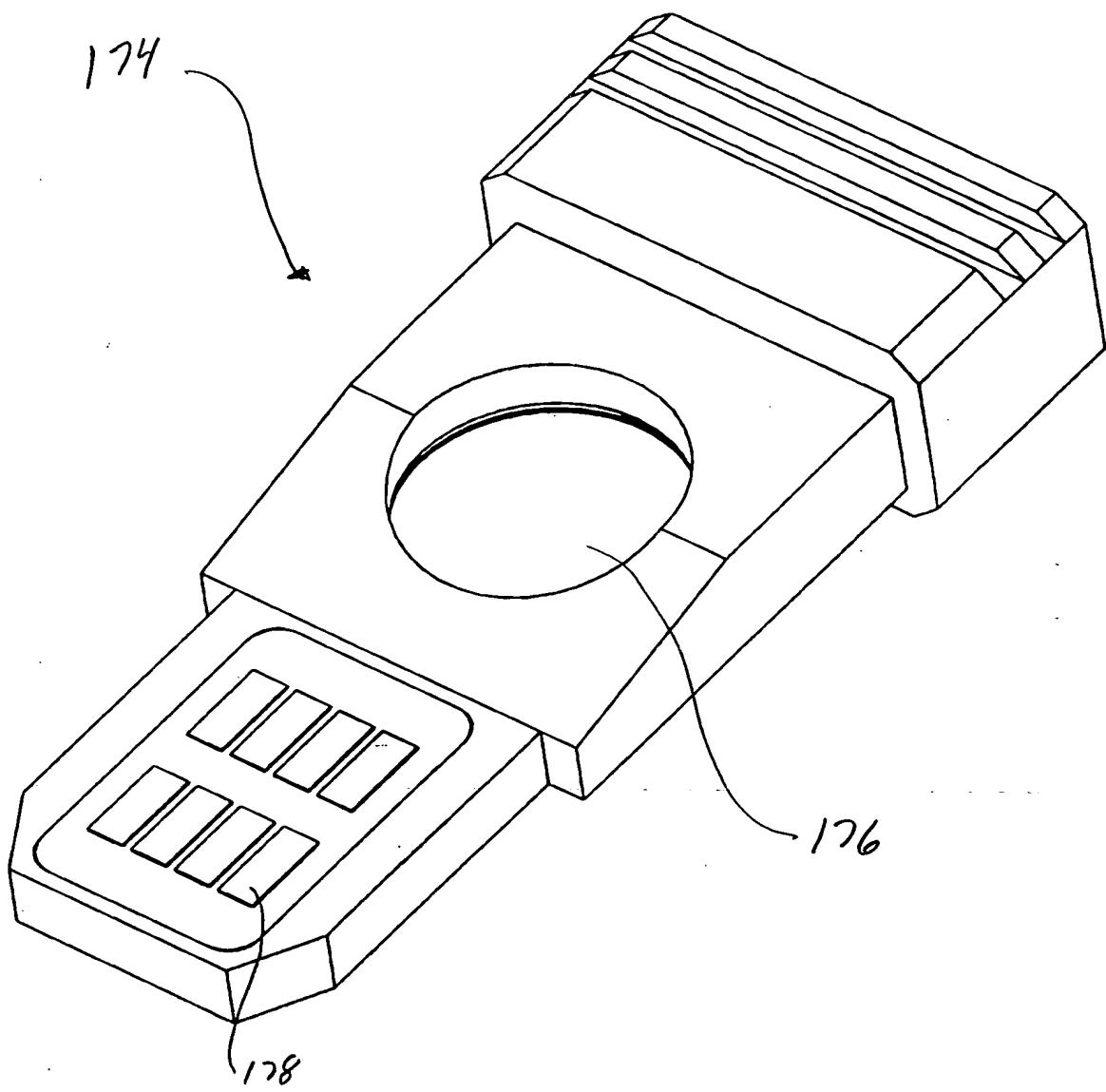
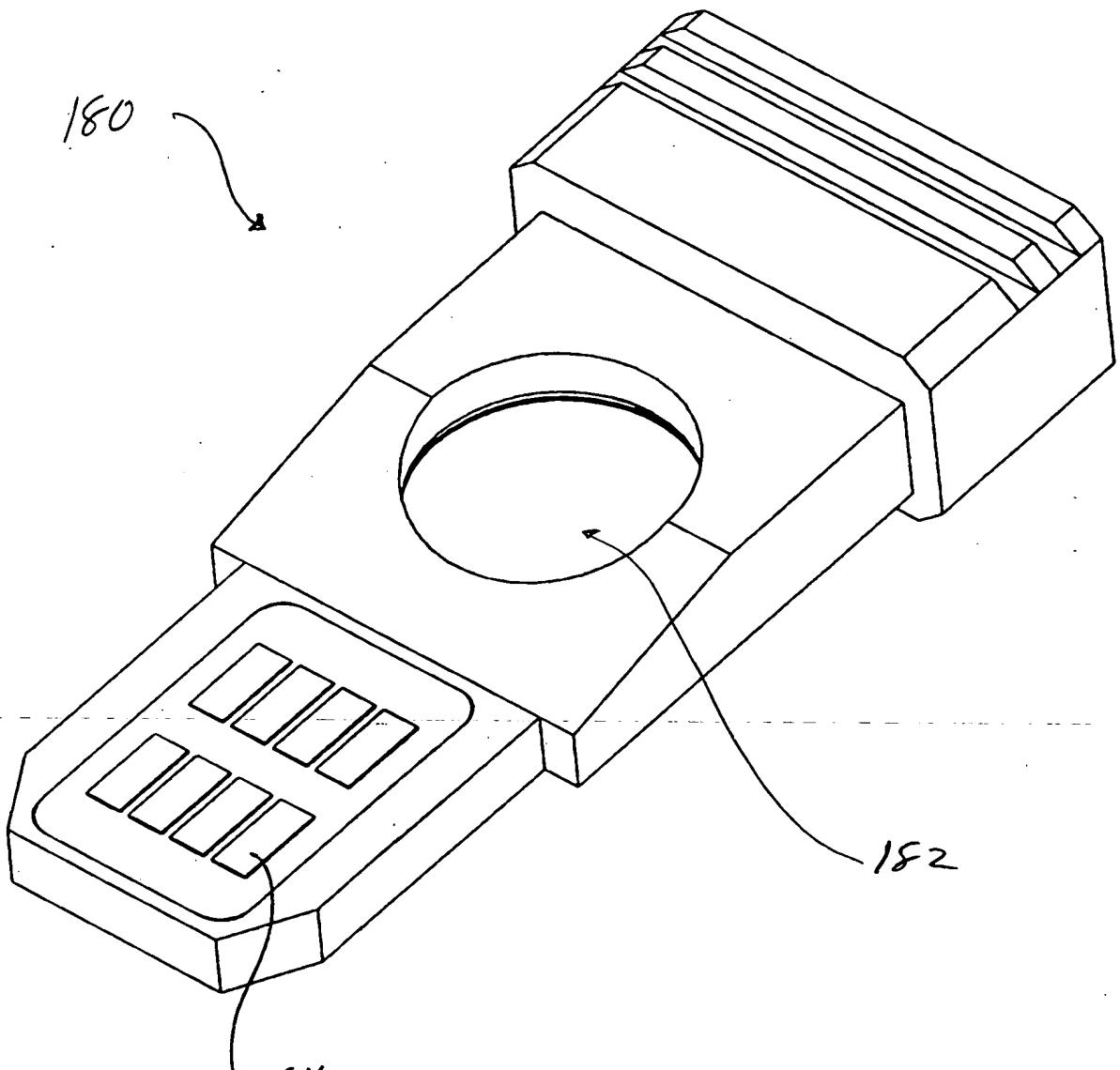


FIG. 8



F16. 9

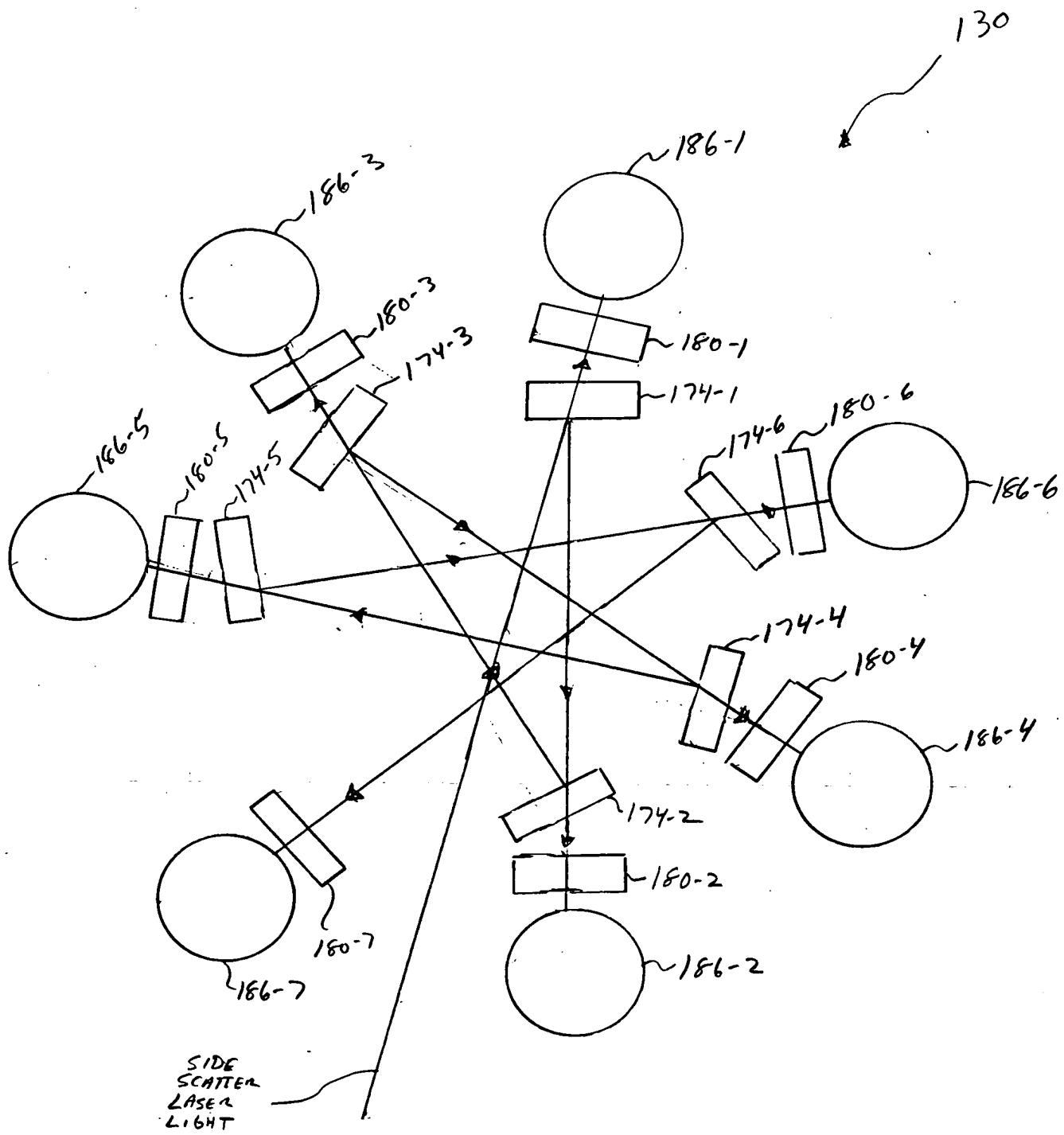


FIG. 10

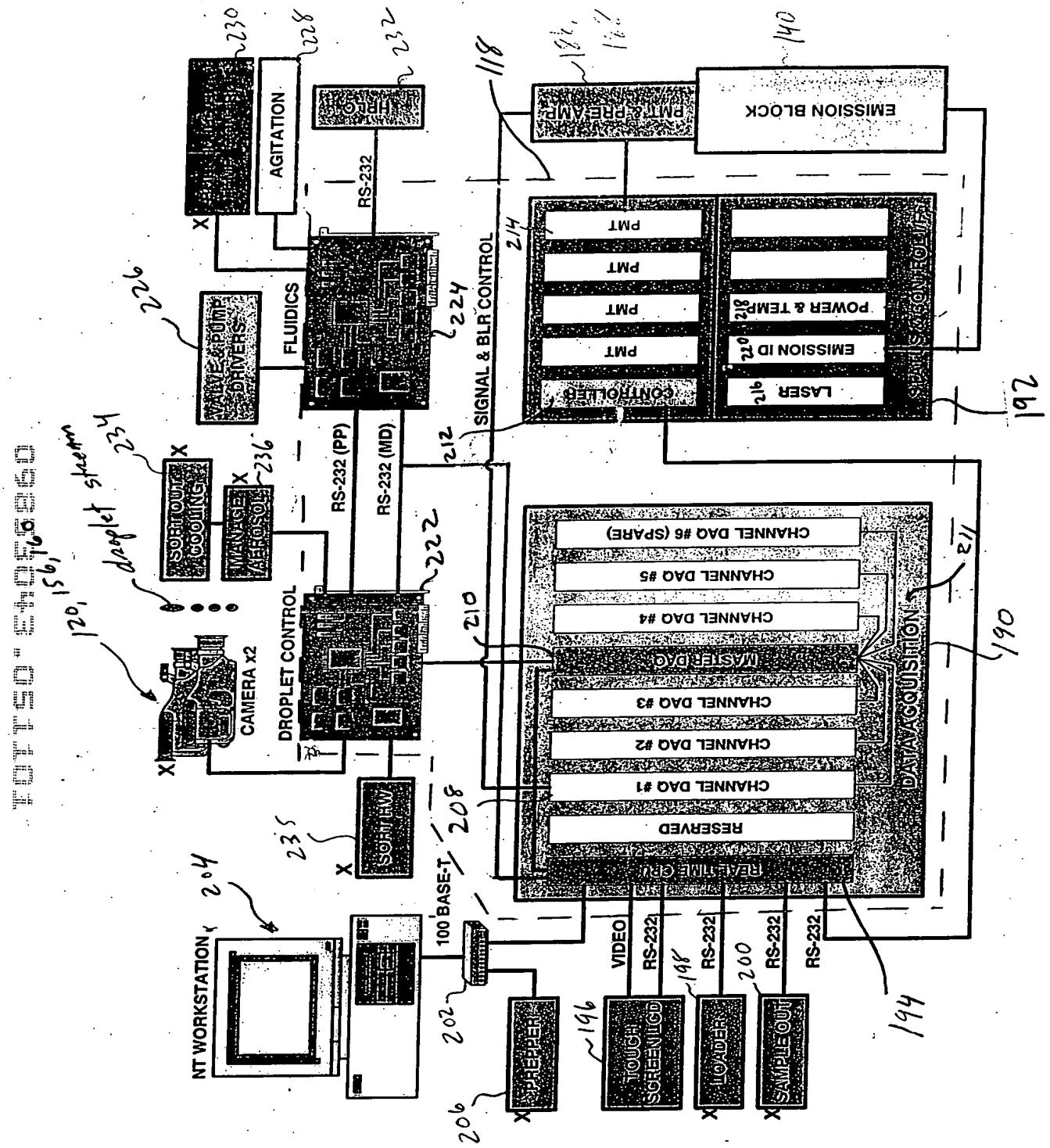
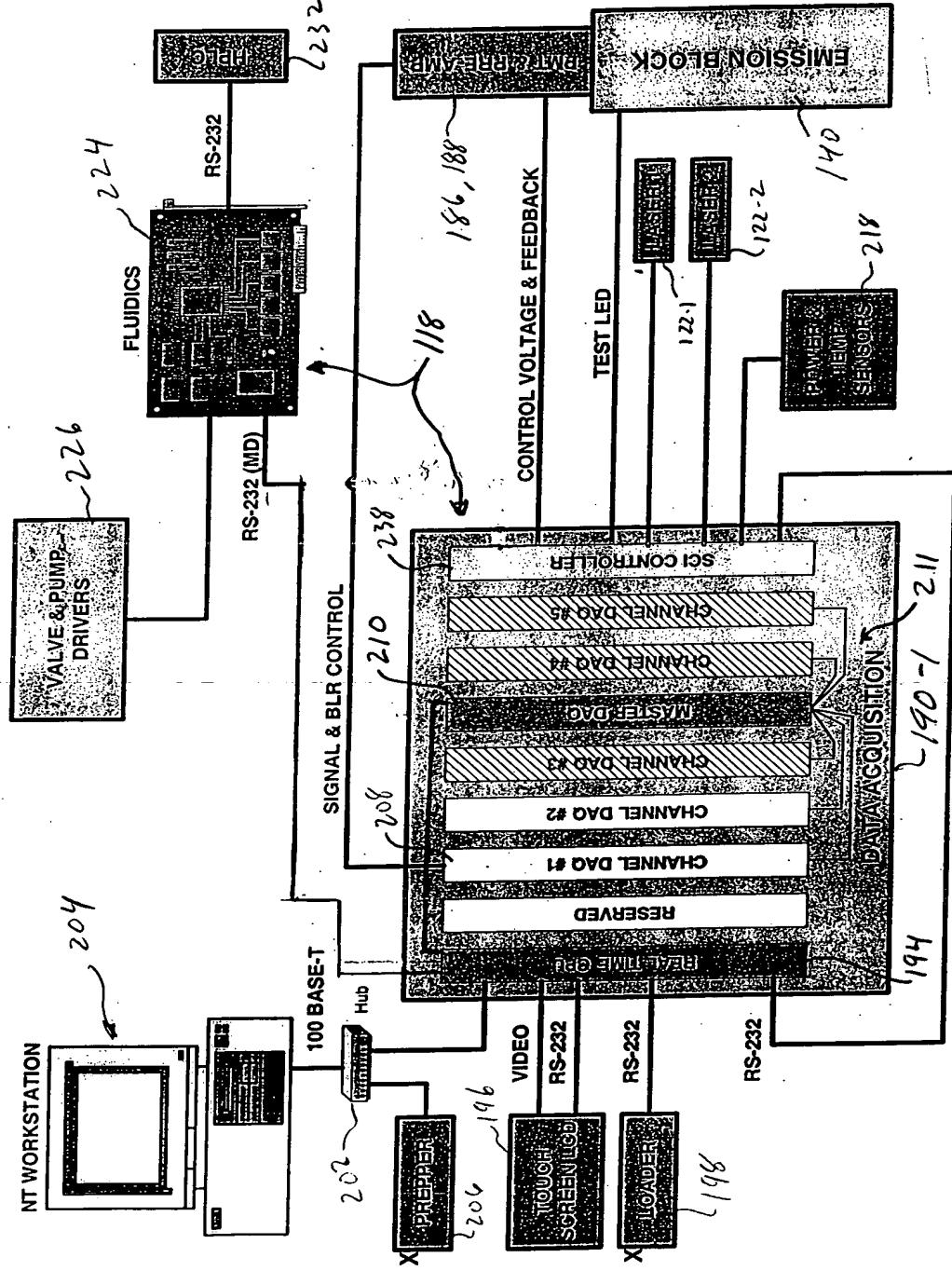


Fig. 11

100 BASE-T 204 202 196 198 190-1 194



F16. 12

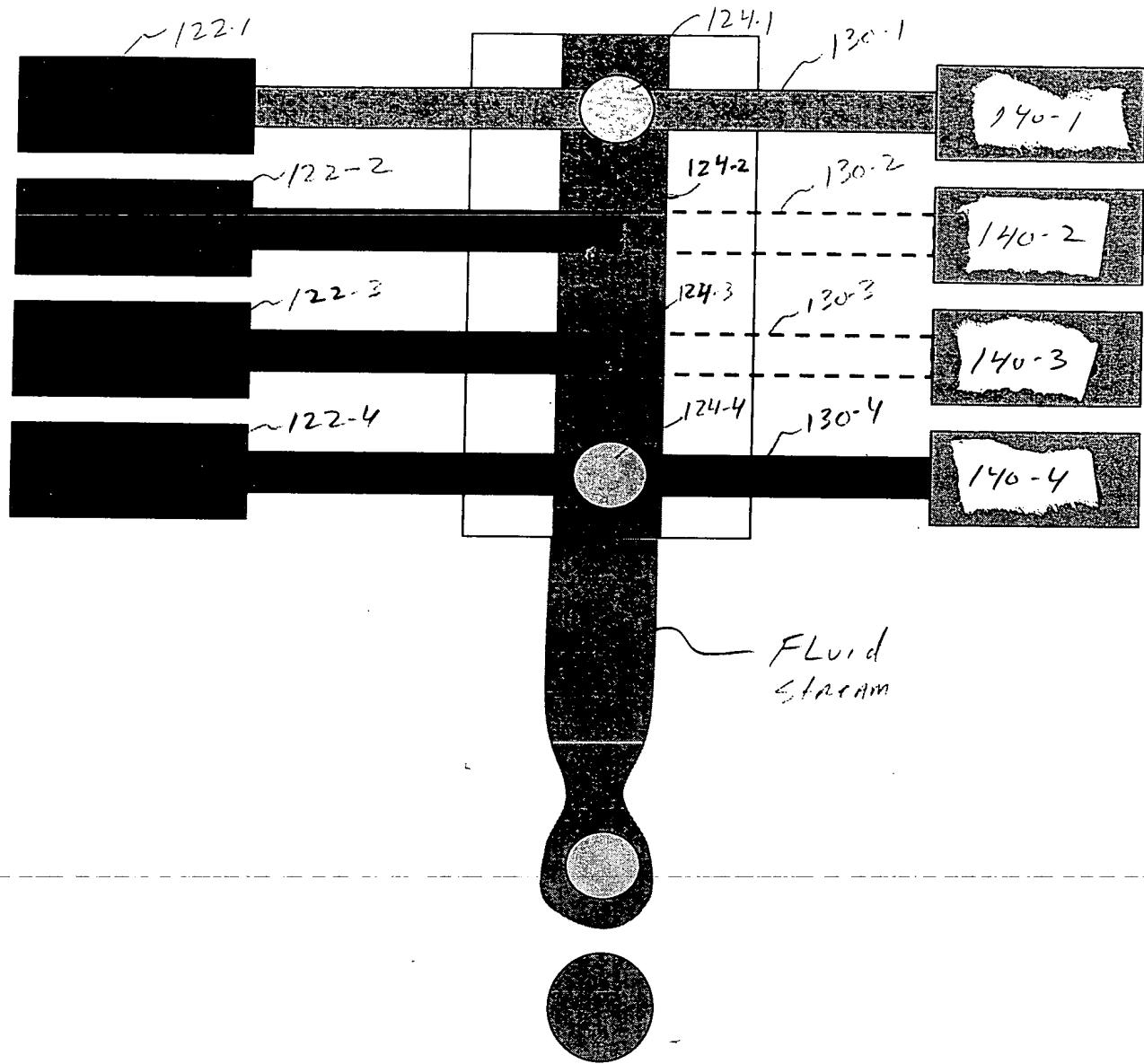


FIG. 13

000000000000000000000000

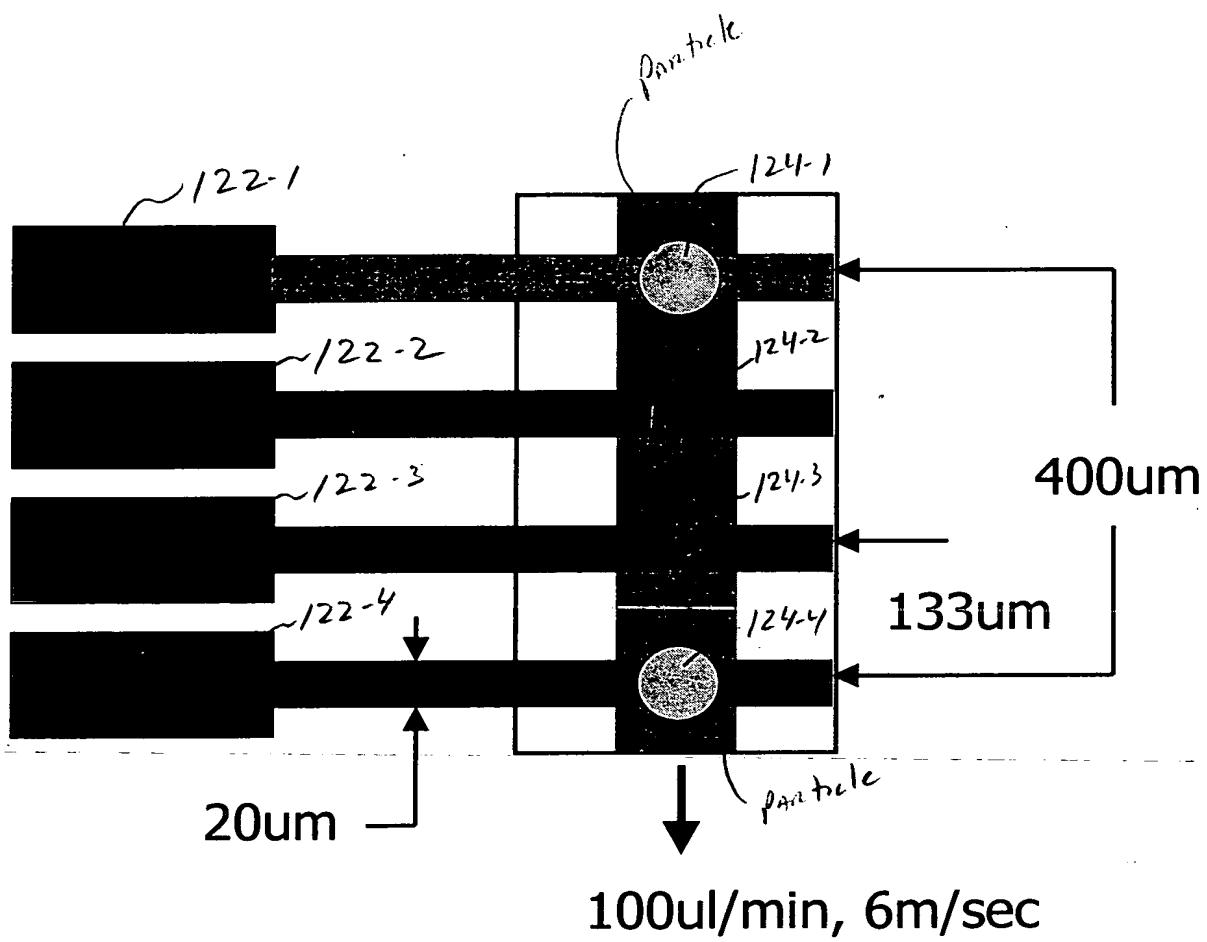


FIG. 14

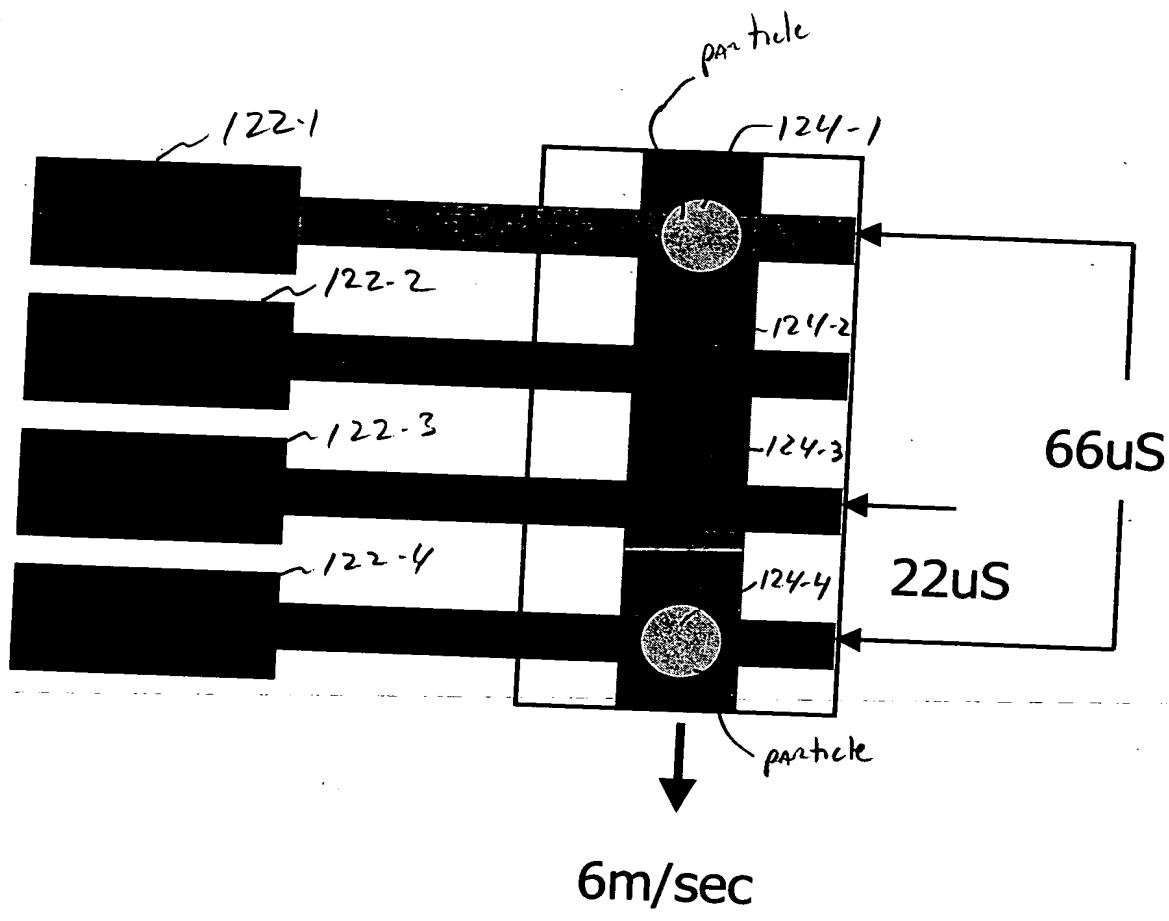
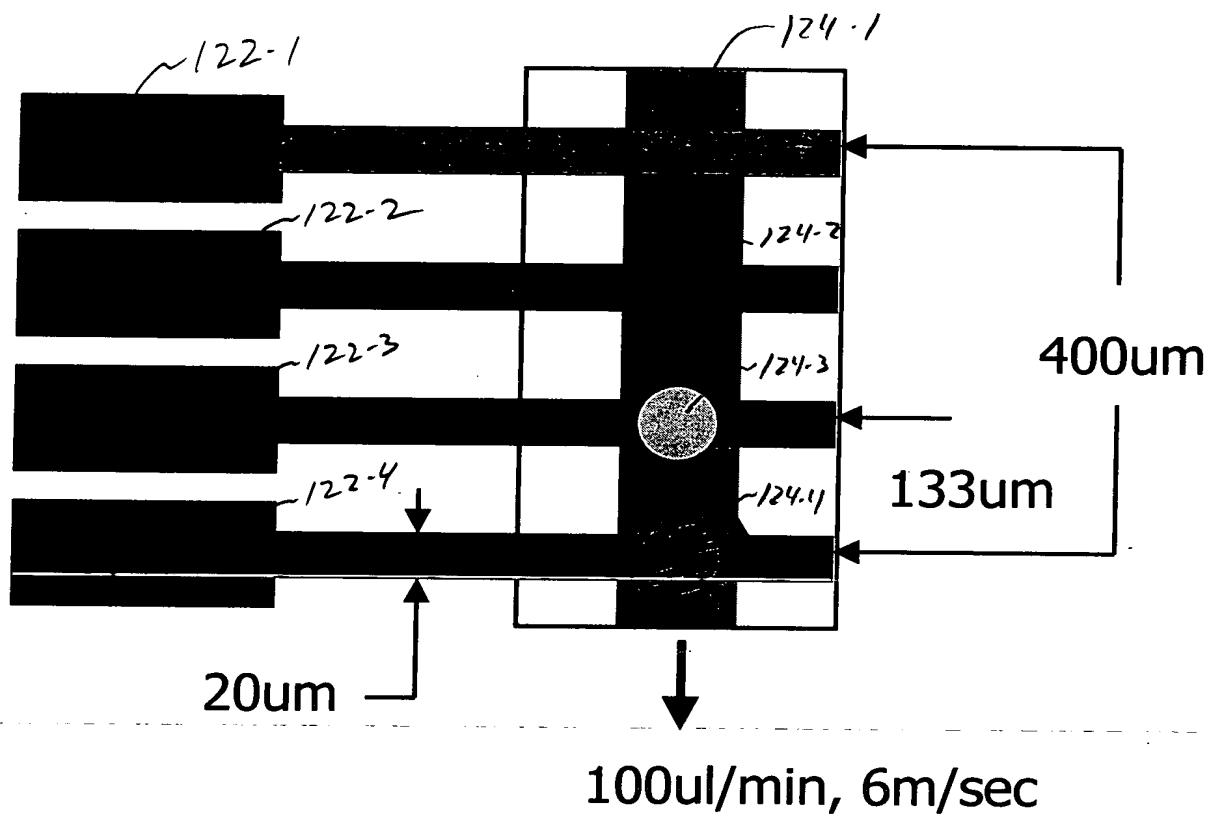
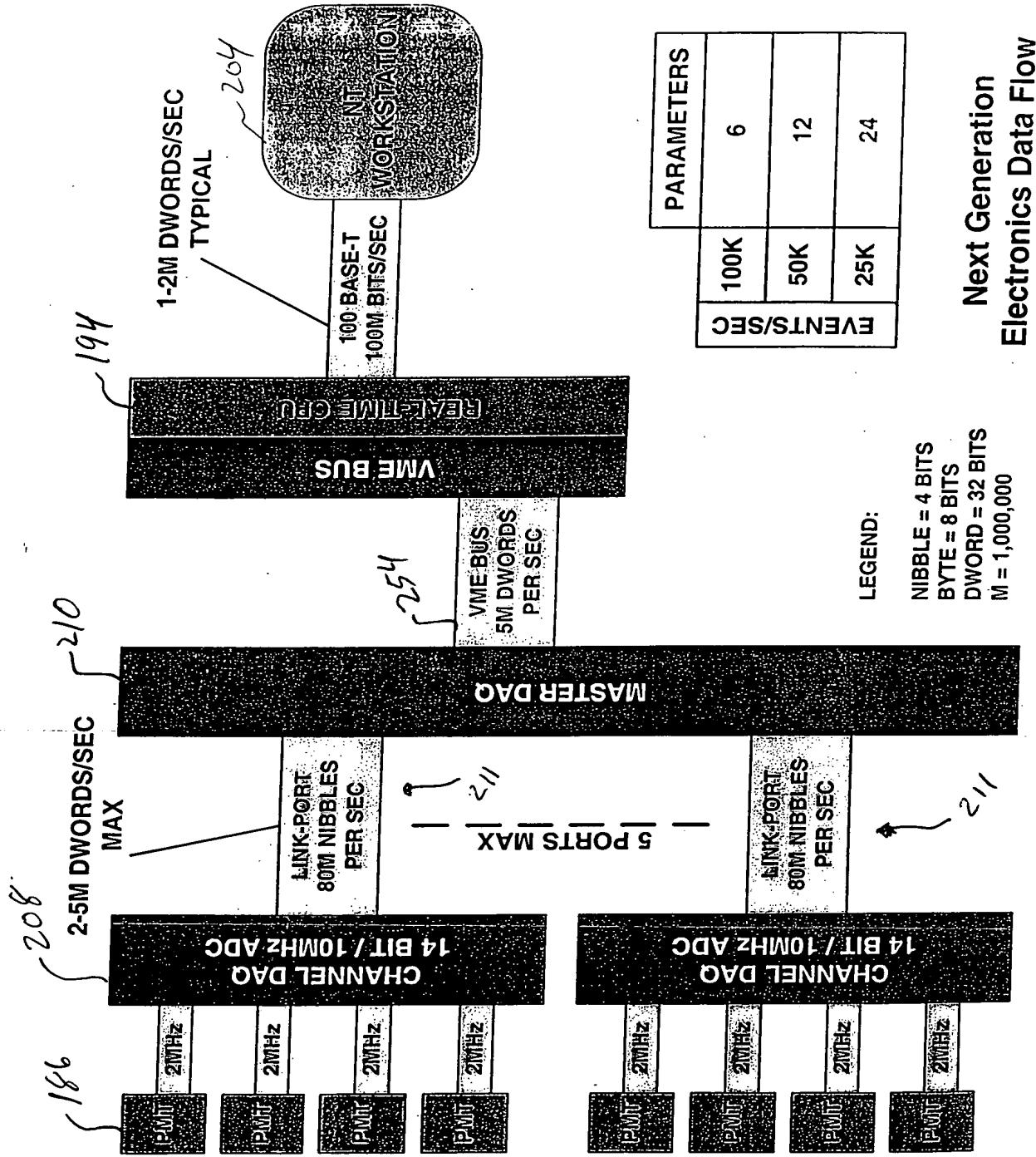


FIG. 15



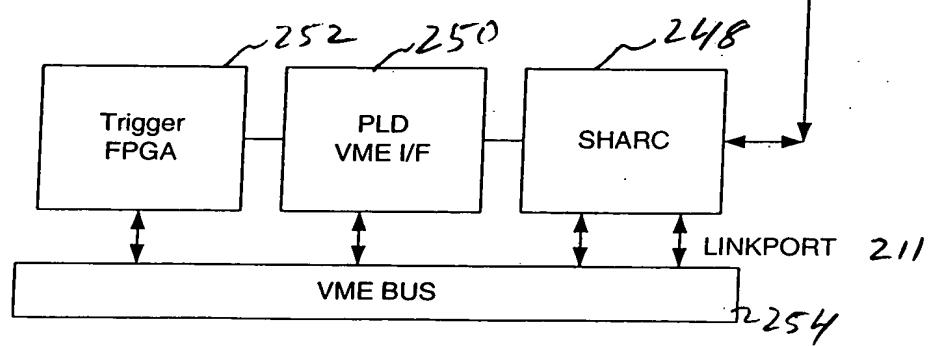
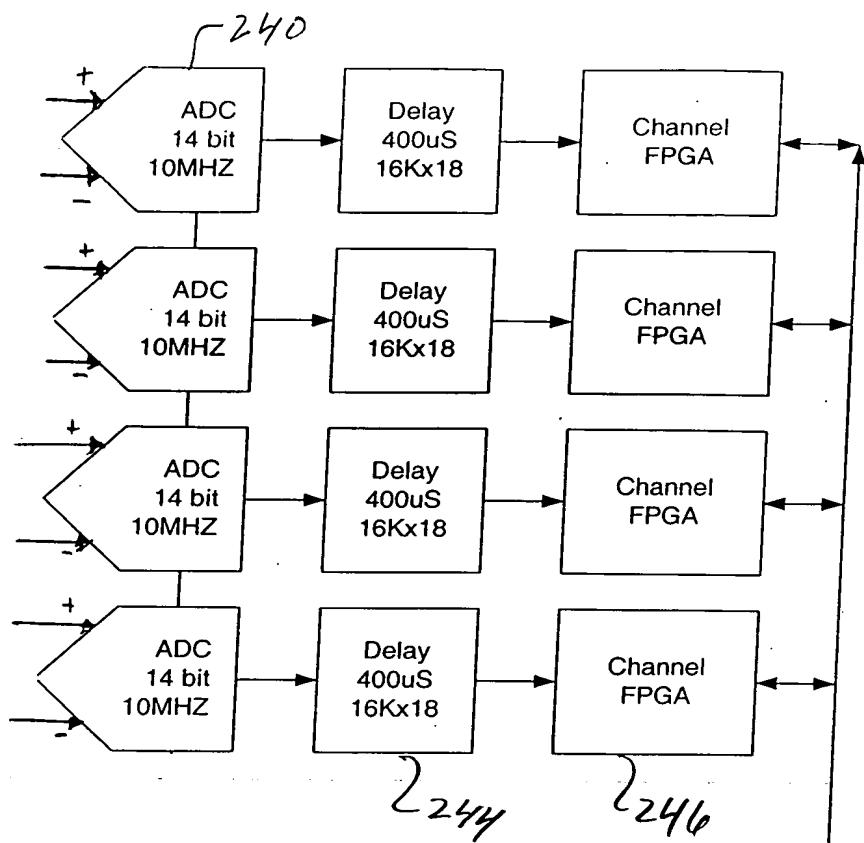
F16. 16



F16. 17

208

Voltage from PMT buffer amp, baseline serial control signals

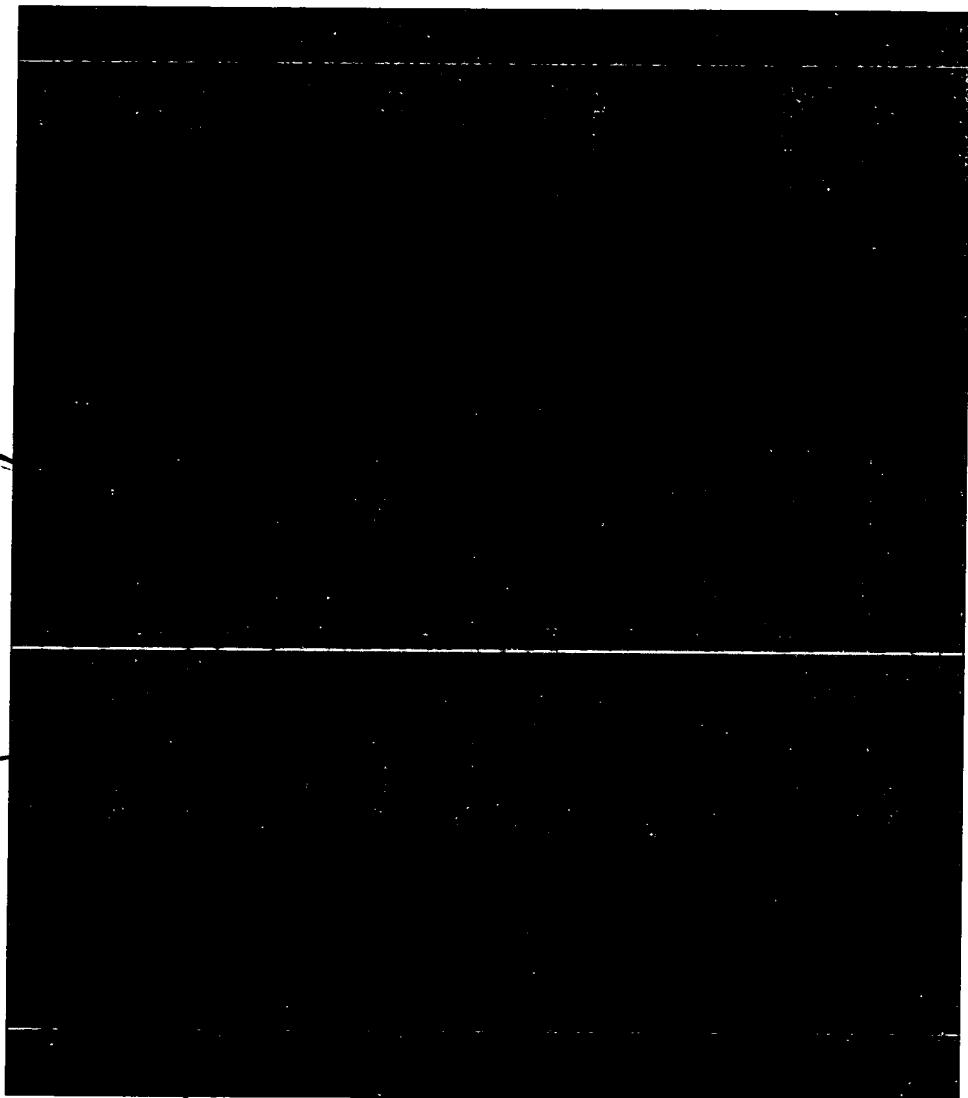


F16. 18

166 167 168 169 170 171 172 173 174 175 176 177 178 179 180 181 182 183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200

240

244

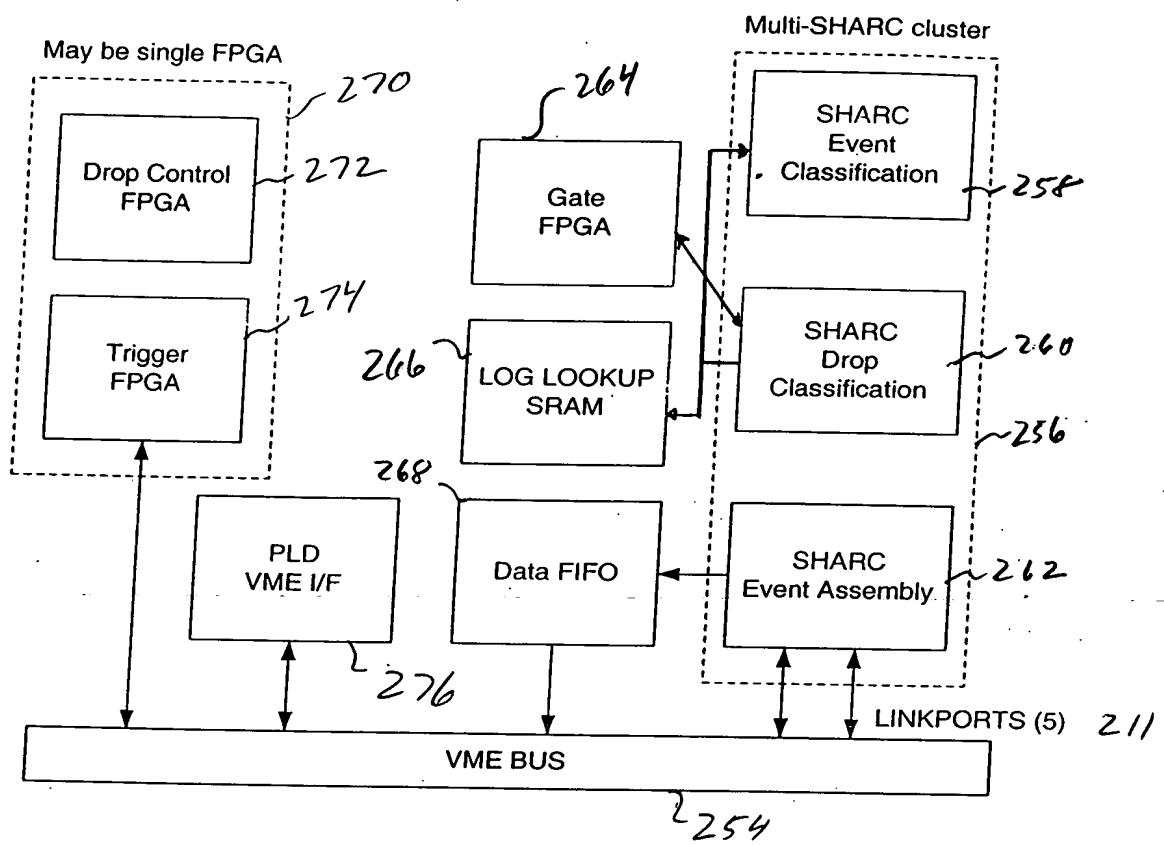


186



F16. 19

210



F16. 20

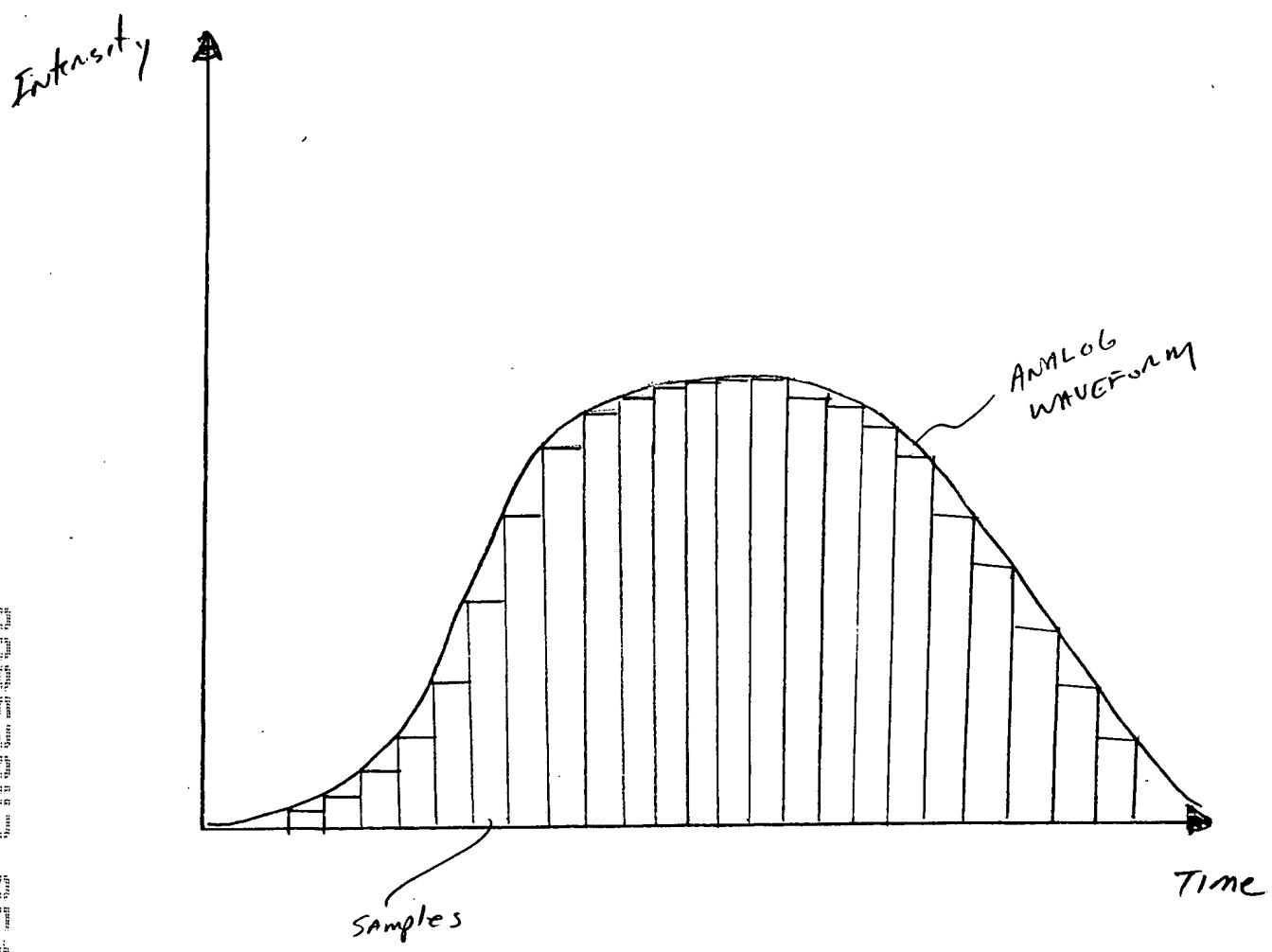
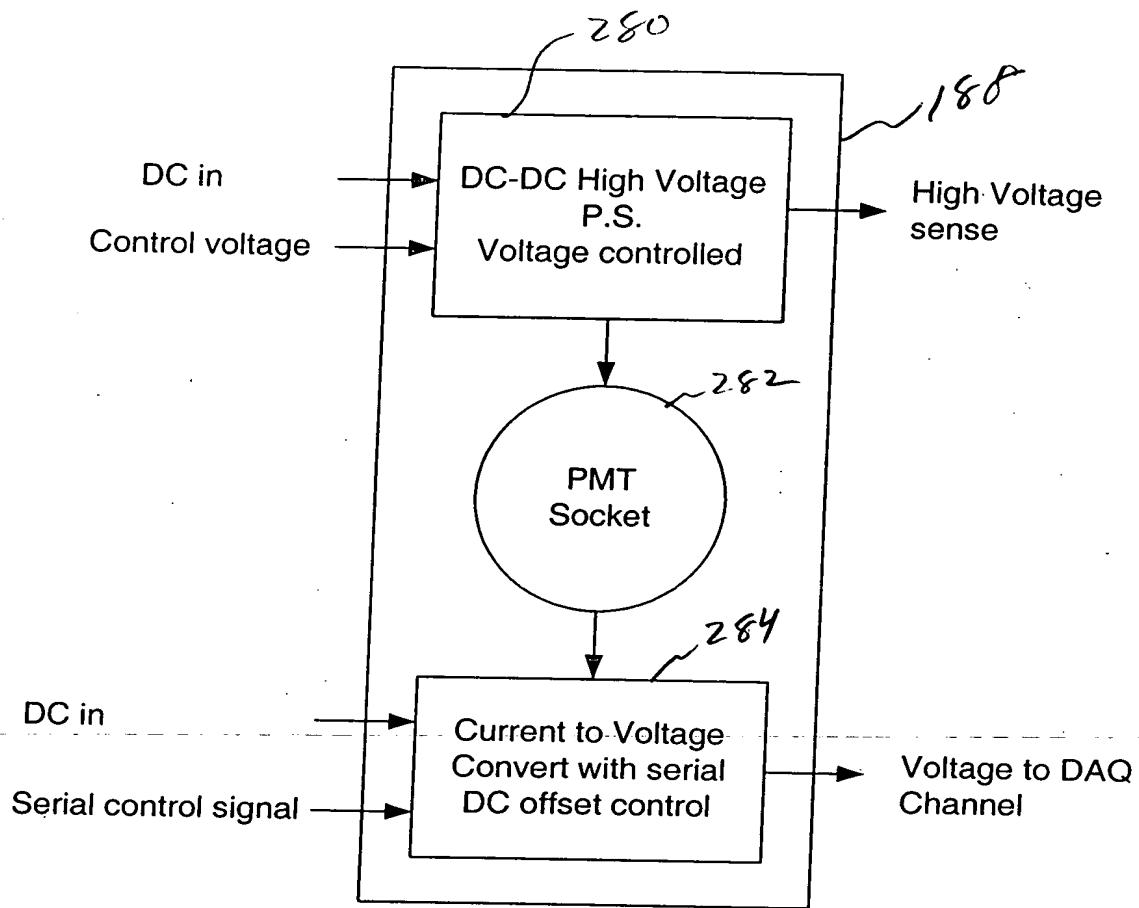


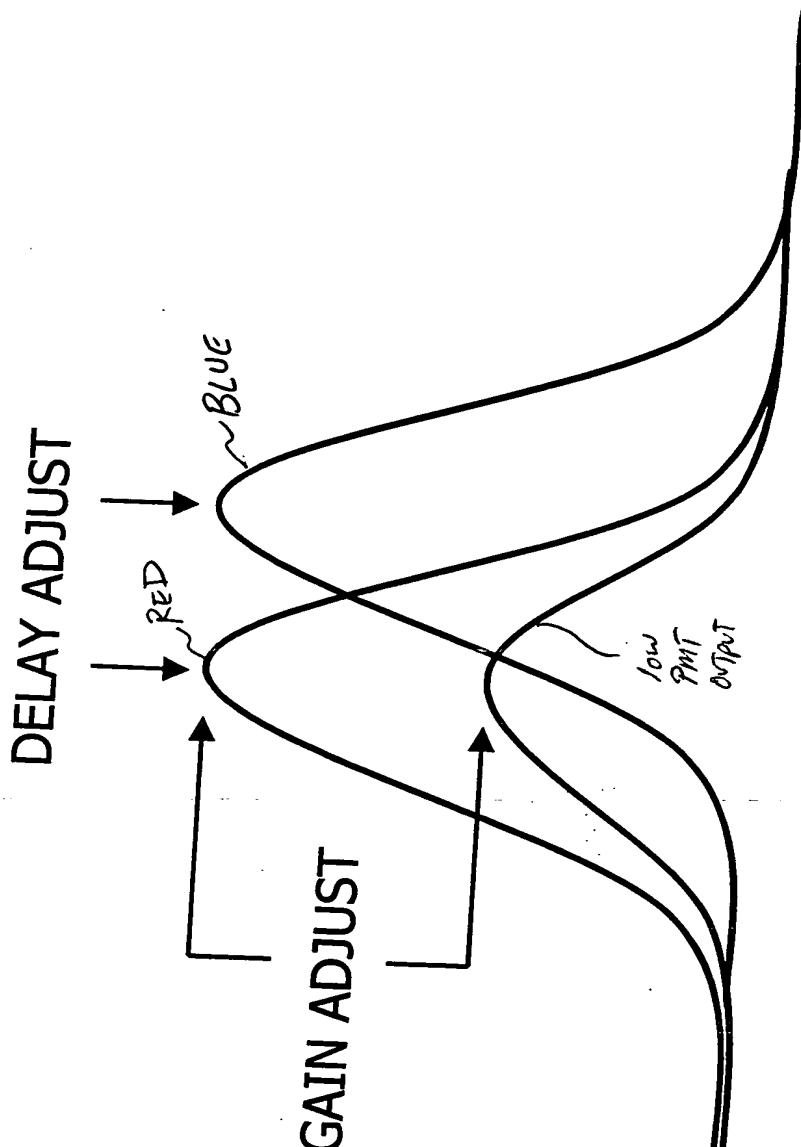
FIG. 21



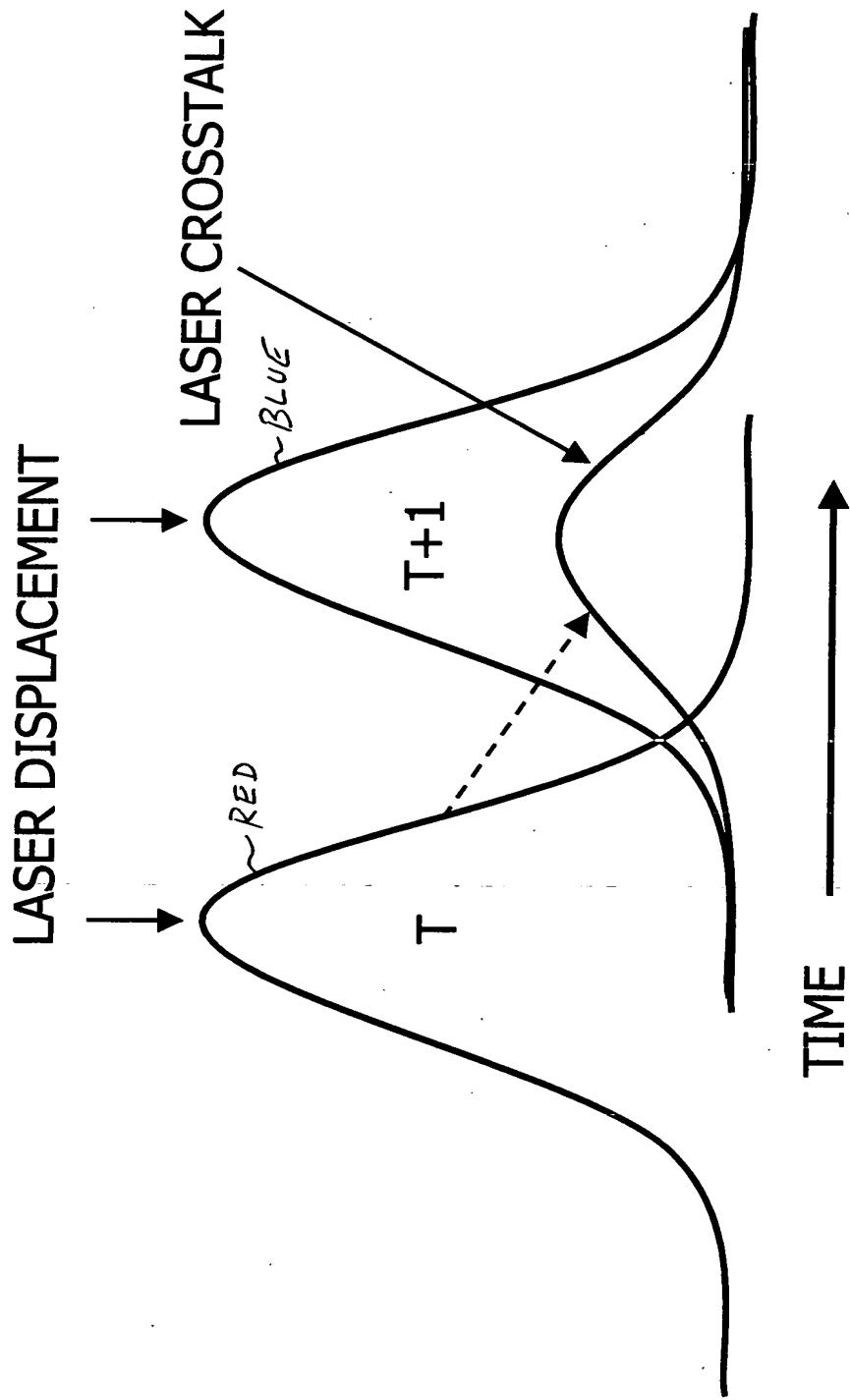
F16. 22

Raw Channel Signal

F16. 23



Inter-Laser Crosstalk



F16. 24

Inter-Laser Crosstalk

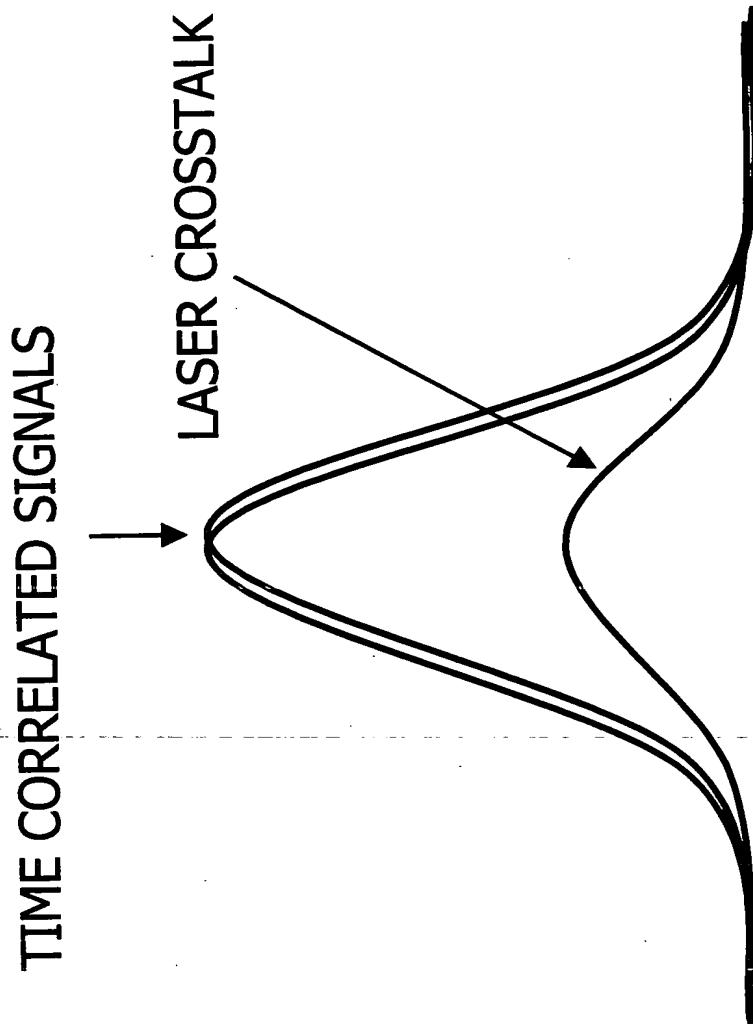
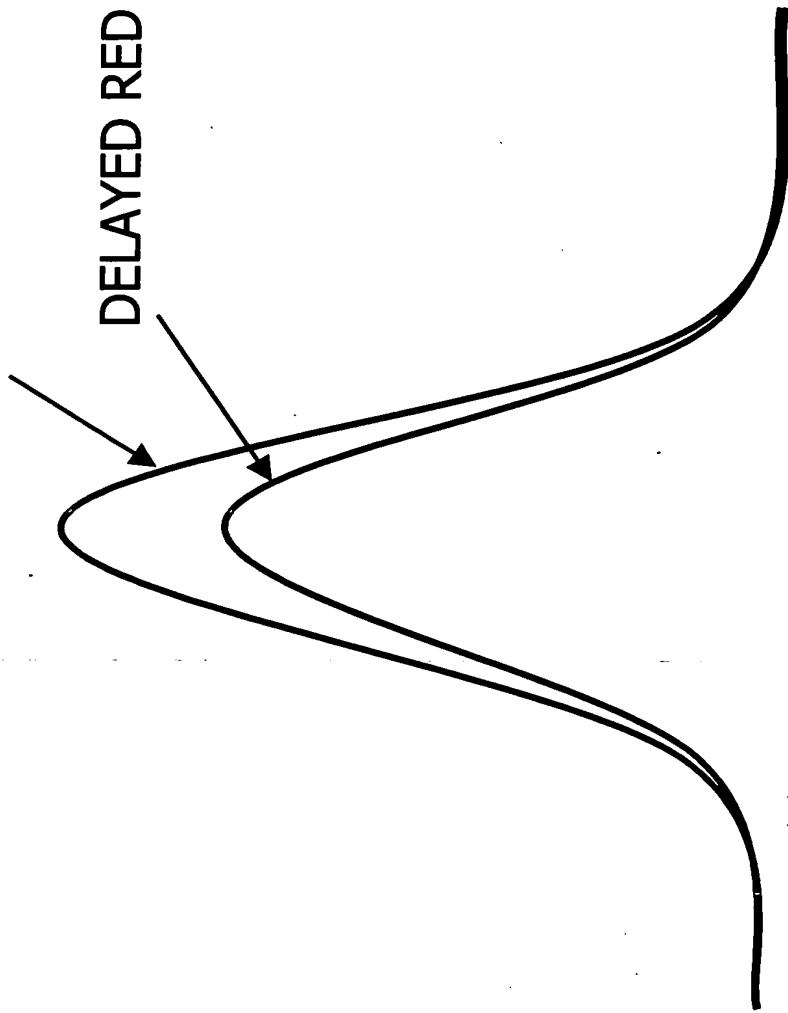


Fig. 25

Inter-Laser Crosstalk

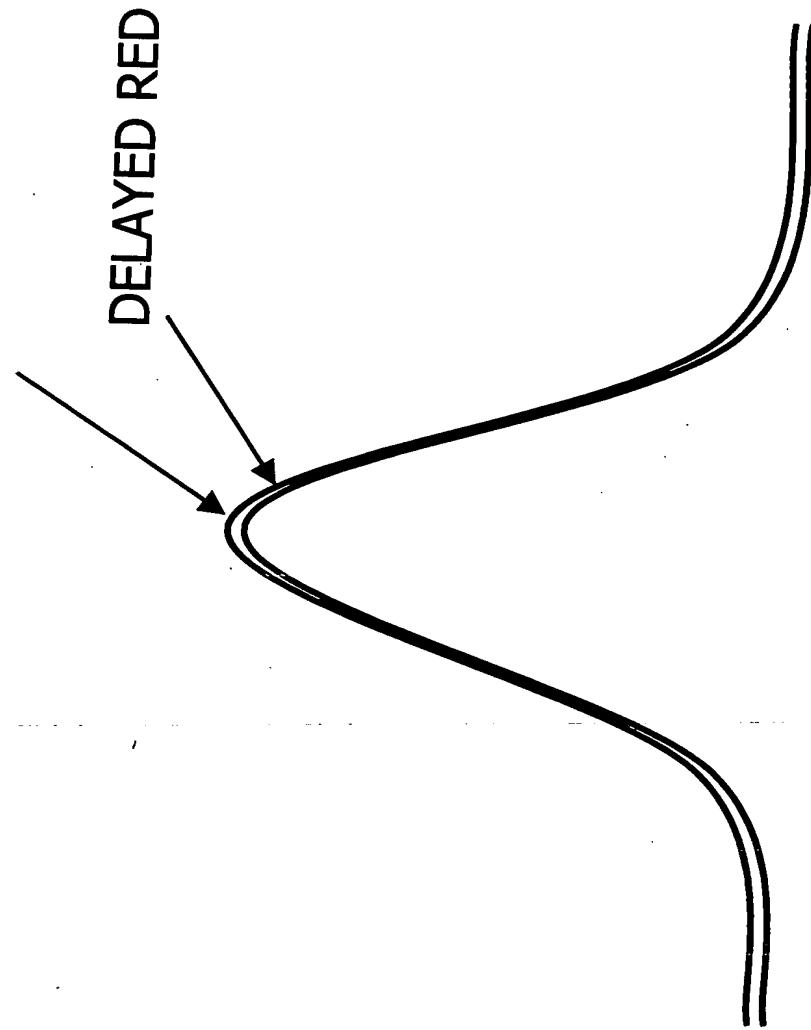
BLUE + RED CROSSTALK



F16. 26

Inter-Laser Compensation

BLUE = BLUE - % RED



F16. 27